



## KENTUCKY EMERGENCY MANAGEMENT

**Andy Beshear**  
Governor

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Frankfort, KY 40601-6168

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Director

### **Bakken Crude Oil Training for Emergency Responders 2-Hour Virtual Training Thursday, June 24, 2021 1:00pm – 3:00pm (EST)**

#### **Course Description:**

The two-hour training course is designed to prepare fire departments and hazardous materials teams to respond to spills and fires of Bakken Crude Oil. The class will utilize the **RINSE** mnemonic (Recognize, Identify, Notify, Scene security and Evacuate) to understand the strategy and tactics for first arriving personnel from local fire departments during a Bakken Crude Oil spill. The RINSE mnemonic will be discussed in terms of Bakken Crude Oil and is applicable for any hazardous materials incident.

#### **Learning Objectives/Topics Covered:**

- Transportation routes of trains carrying Bakken Crude Oil
- Physical and chemical properties of Bakken Crude Oil
- Air monitoring Bakken Crude Oil spills
- Review of derailment incidents involving Bakken Crude Oil
- Railcars used to transport Bakken Crude and other flammable liquids
- Review known modes of railcar failure (mechanical and thermal)

#### **Student Criteria:**

This course is open to all Emergency Management, Rescue, Fire, Environmental, HazMat Response, Emergency Medical, Law Enforcement personnel or any organization having responsibility for responding to a hazardous materials incident. Students are evaluated on their attentiveness during instruction and participation in small group activities and class discussions.

**Prerequisites:** We strongly recommend students complete **HazMat Operations Course**.

#### **Special Notes:**

Advance student registration is **REQUIRED** and must be received by June 17, 2021 in order to participate in this course. **MAXIMUM** number of participants is 24 students per session. *You will receive an email with your Virtual Training Log In information.* This course is geared towards certification.

#### **Registration:**

Registration application for the course can be completed using the following link to the KYEM website: <http://kyem.ky.gov/training/Pages/HazMat.aspx> Students will be notified if the course is cancelled. For this reason, it is imperative that you provide accurate contact information.

#### **For more information, contact:**

Danita Farrier, KYEM HazMat Program Manager  
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